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Substitute for form 1449A/PTO				C mpl te if Known			
				Application Number			
INF	ORMATION	DIS	CLOSURE	Filing Date			
STA	TEMENT B	YA	PPLICANT	First Named Inventor	Shafer		
				Art Unit			
	(use as many shi	eets as	necessary)	Examiner Name			
Sheet	1	of	2	Attorney Docket Number			

			U.S. PATENT	DOCUMENTS		
Examiner Cite Initials No.	Cir	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva	
	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
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Examiner Initials*		Foreign Patent Document	1	Name of Patentee or	Pages, Columns, Lines,	
	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Oate MM-DD-YYYY	Applicant of Cited     Document	Where Relevant Passages or Relevant Figures Appear	۳۰
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known						
Application Number	10/617,289					
Filing Date	07/10/2003					
First Named Inventor	Scott F. Shafer ET AL.					
Art Unit	3747					
Examiner Name						
Attorney Docket Number	00-564.1					

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Examiner Cite Initials* No.		Document Number  Number-Kind Code <sup>2 (If known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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J.		GB 1324456	7-25-1973	Sugimura		

Examiner Signature	K	WM		Date Considered	l/	31/	05	
	t, v		-				_	_

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